UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

04586

7590

07/13/2005

ROSENBERG, KLEIN & LEE 3458 ELLICOTT CENTER DRIVE-SUITE 101 ELLICOTT CITY, MD 21043 EXAMINER
MAYO III, WILLIAM H

PAPER NUMBER

ART UNIT

DATE MAILED: 07/13/2005

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/627,695	07/28/2003	Wilson Chen	MR2657-26	3195

TITLE OF INVENTION: NETWORK CABLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	10/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	Patent, advance or in Block 1, by (a	ders and noti ) specifying a	fication of maintenance fees a new correspondence addre	will be mailed to the curren ss; and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	DE ADDRESS (Note: Use Block 1 for 07/13/2005	any change of address)		Fee(s) Transmittal. '	of mailing can only be used This certificate cannot be used mal paper, such as an assignm ate of mailing or transmission.	for any other accompanying tent or formal drawing, must	
ROSENBERG, K		FF 101		I hereby certify that	Certificate of Mailing or Transthis Fee(s) Transmittal is being	ismission no denosited with the United	
ELLICOTT CITY,	CENTER DRIVE-SUIT , MD 21043	1E 101		States Postal Service addressed to the Management of the U.	e with sufficient postage for fi lail Stop ISSUE FEE addres SPTO (571) 273-2885 on the	rst class mail in an envelope s above, or being facsimile date indicated below.	
					(2.1.)	(Depositor's name)	
						or domestic mailings of the for any other accompanying ent or formal drawing, must smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.  (Depositor's name)  (Signature)  CONFIRMATION NO.  3195  DATE DUE  10/13/2005  DATE DUE  10/13/2005  PATE DUE  10/13/2005  Credit any overpayment, to opp of this form).	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAME	) INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/627,695	07/28/2003		Wilson	Chen	MR2657-26	3195	
TITLE OF INVENTION: N	ETWORK CABLE						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	10/13/2005	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	٦		
MAYO III, '	WILLIAM H	2831		174-036000	_		
1. Change of correspondence	e address or indication of "Fo	ee Address" (37	2. For prin	ting on the patent front page,	list	_	
CFR 1.363).			(1) the nar	mes of up to 3 registered pa	•		
Address form PTO/SB/12	dence address (or Change of 22) attached.	Correspondence	_	OR, alternatively, ne of a single firm (having a	a a mambar a 2		
"Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered 2 registere	attorney or agent) and the nad patent attorneys or agents.  ame will be printed.	ames of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)	· · · <del>-</del>		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appo I a substitute	ear on the patent. If an assi for filing an assignment.	gnee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	E: (CITY and STATE OR C	OUNTRY)		
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the n	atent) · 🔲 Individual 🔲	Corporation or other private g	roun entity Government	
4a. The following fee(s) are			Payment of				
☐ Issue Fee				in the amount of the fee(s) is	enclosed.		
Publication Fee (No s	small entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	f Copies		The Dire Deposit Acce	ctor is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).	
5. Change in Entity Status	(from status indicated above	·)	_		<del>"</del>		
	MALL ENTITY status. See		• •		IALL ENTITY status. See 37 (		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if an I from anyone Office.	y) or to re-apply any previous other than the applicant; a re	usly paid issue fee to the applic egistered attorney or agent; or	cation identified above. the assignee or other party in	
Authorized Signature			:	Date		<del></del>	
Typed or printed name _				Registrati	on No		
This collection of information an application. Confidential submitting the completed applies form and/or suggestion	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. opplication form to the USPT	11. The informatio 122 and 37 CFR I O. Time will vary	n is required to 1.14. This col depending up	to obtain or retain a benefit b lection is estimated to take 1 oon the individual case. Any	y the public which is to file (a 2 minutes to complete, includ comments on the amount of t	ind by the USPTO to process) ing gathering, preparing, and ime you require to complete	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,695	07/28/2003	Wilson Chen	MR2657-26	3195
04586	7590 07/13/2005	EXAMINER  MAYO III, WILLIAM H		
	G, KLEIN & LEE			
	FT CENTER DRIVE-SU TY, MD 21043	ITE 101	ART UNIT	PAPER NUMBER
	<b>,</b>		2831	
		DATE MAILED: 07/13/2005		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 288 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 288 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.